

SURVEY No. M 122-66

SURVEY NARRATIVE
TO COMPLY WITH
PARAGRAPH 209.250 OREGON REVISED STATUTES

Survey For: Umpqua National Forest
P.O. Box 1008
Roseburg, Oregon 97470

Location: Homestead Entry No. 141, situated within Sections 26,
35 and 36, Township 29 South, Range 2 West, Willamette
Meridian, Douglas County, Oregon.

Purpose: To reestablish corner points No. 4 and 5 and to mark
and post a segment of the boundary line between corner
points No. 3 and 4.

History of Surveys: Homestead No. 141 was originally located by listing
survey No. 6-490 in accordance with the Act of June 11,
1906 (34 Stat., 233). Ben Williams, of Perdue, Oregon
applied January 29, 1907, for this tract and alleged
settlement in November 1902.

Homestead Entry Survey No. 141 was performed by Frank
D. Maxwell, Forest Service Surveyor under Special
Instructions dated April 27, 1914.

Certain original corner points of H.E.S. No. 141 were
remonumented from evidence of the original corner by
the Douglas County Surveyor in 1969.

The United States Department of Agriculture, Forest
Service, is in the process of establishing corner
points of Latitude and Longitude by use of GPS
techniques within the area. Monumented corner point
established as part of that survey was tied by bearing
and distance. This survey is being performed by Stephan
Barott, Registered Professional Land Surveyor No. 2332.
A record of that survey is to be filed at a later date.

No other surveys of record were noted.

FILED

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Date 10/16/95 By JP
This survey consists of:
Map: M 122-66
Narrative: C.S. 63/151-2
Corner Rpt. C.S. 63/151-2

DOUGLAS COUNTY
SURVEYOR

C.S. File No. C.S. 63/151-24

Procedure:

Prior to commencement of my survey I performed an investigation of the controlling corner points. Corners 2, 3 and 6 had been remonumented from original corner point evidence by the Douglas County Surveyor in 1969. I also performed an initial search for evidence of corner points No. 4 and 5 and was unable to locate evidence of the original corner points. I then began a closed traverse at corner point No. 2 tying corner points No. 3 and 6 to this control. From this data temporary corner point positions were determined for corners 4 and 5. I again performed an extensive search for the missing corners and made comparisons with the positions called for within the original listing survey. Being unable to locate any evidence of the original corner points I reestablished the corners using a Grant Boundary procedure.

Basis of Bearing:

Original H.E.S. survey record for course between corner points No. 2 and 3.

Equipment:

Wild T1610 electronic theodolite and DI 1600 electronic distance meter was utilized for measurement of angles and distances.

Corner points accepted for control

Corner No. 2, Homestead Entry Survey No. 141, Township 29 South, Range 2 West, Willamette Meridian, Douglas County, Oregon

At the corner point, I found a 1-inch diameter iron post with 2 1/2 inch diameter brass cap attached, as established by the Douglas County Surveyor in 1969. The cap marked:

County Surveyors Office

T 29 S
R 2 W
HES
141

Cor 2

And the following original references:

A 16-inch diameter fir bears S. $11^{\circ} 33'$ E., 5.90 feet distance (record S. $14^{\circ} 00'$ E. 9 links = 5.94 feet) with a healed blaze. This tree now dead and down.

A 21-inch diameter fir bears N. $42^{\circ} 15'$ E., 16.90 feet distance (record N. $42^{\circ} 00'$ E. 25 links = 16.50 feet), with a healed blaze.

I mark the following new accessory:

A 12-inch diameter fir bears S. $43^{\circ} 15'$ W., 21.63 feet distance, scribed Cor 2 HES 141 LS1071 BT.

Corner No. 3, Homestead Entry Survey No. 141, Township 29 South, Range 2 West, Willamette Meridian, Douglas County, Oregon

At the corner point, I found a 1-inch diameter iron post with 2 1/2 inch diameter brass cap attached, as established by the Douglas County Surveyor in 1969. The cap marked:

County Surveyors Office
T 29 S
R 2 W
Cor 3 HES 141
1969

and the following original survey references:

A 43-inch diameter fir bears S. $32^{\circ} 51'$ W., 17.16 feet distance (record S. $34^{\circ} 45'$ W. 26 links = 17.16 feet), with a healed blaze.

A 25-inch diameter sawed fir stump bears S. $56^{\circ} 52'$ W., 7.50 feet distance (record S. $61^{\circ} 30'$ W. 10 links = 6.60 feet), with a healed blaze

and the following references marked by the Douglas County Surveyor in 1969:

A 22-inch diameter fir bears N. $43^{\circ} 26'$ W., 24.00 feet distance (record N. $44^{\circ} 00'$ W. 25.00 feet), with a healed blaze.

A 17-inch diameter fir bears S. $0^{\circ} 11'$ W., 28.66 feet distance (record South 28.30 feet), with a healed blaze.

Corner No. 6, Homestead Entry Survey No. 141, Township 29 South, Range 2 West, Willamette Meridian, Douglas County, Oregon

At the corner point I found the original fir corner tree, now a 36 inch diameter fir (record 24 inch diameter) with healed blaze marking the location of the corner.

and the following original reference:

A 21 inch diameter fir bears N. $64^{\circ} 37'$ W., 38.16 feet distance (record N. $65^{\circ} 00'$ W., 61 links = 40.26 feet) with a healed blaze.

and the following references established by the Douglas County Surveyor in 1969:

A 1-inch diameter iron post with 2-1/2 inch diameter brass cap attached, as established by the Douglas County Surveyor in 1969 bears South, 2.00 feet distance. Cap marked:

County Surveyors Office

T. 29 S.
Cor No. 6
BO
HES | 141
R 2 W

A 15 inch diameter fir bears S. $30^{\circ} 00'$ E., 37.00 feet distance (record S. 27° E. 37.0 feet) with a healed blaze.

Corner Points Reestablished this Survey

Corner No. 4, Homestead Entry Survey No. 141, Township 29 South, Range 2 West, Willamette Meridian, Douglas County, Oregon

At the corner point I set a 2-1/2 inch diameter iron post 28 inches in the ground, with a 2 1/2 inch diameter brass cap monument attached and marked:

T 29 S R 2 W
HES
141
Cor
4
1995
LS 1071

and mark the following references:

A 7-inch diameter fir bears S. 15° 46' W., 19.32 feet distance, scribed COR
4 HES 141 LS1071 BT.

A 10-inch diameter fir bears N. 82° 10' W., 45.80 feet distance, scribed X
BT.

A 2-1/2 inch diameter brass cap monument set flush with the ground bears
N. 71° 46' 38" E., 424.59 feet distance, cap marked:

USFS
GPS

HES No. 141
+

1995
LS 2332

This monument established by Stephan L. Barott, Registered Professional
Land Surveyor No. 2332. This monument is a portion of a Forest Service GPS
survey in progress and there is no record of this monument on file with the
Douglas County Surveyor.

Corner No. 5, Homestead Entry Survey No. 141, Township 29 South, Range 2
West, Willamette Meridian, Douglas County, Oregon

At the corner point I set a 2-1/2 inch diameter iron post 28 inches in
the ground, with a 2-1/2 inch diameter brass cap monument attached and
marked:

T 29 S R 2 W

 / HES
 / 141
Cor
 5
 1995
 LS 1071

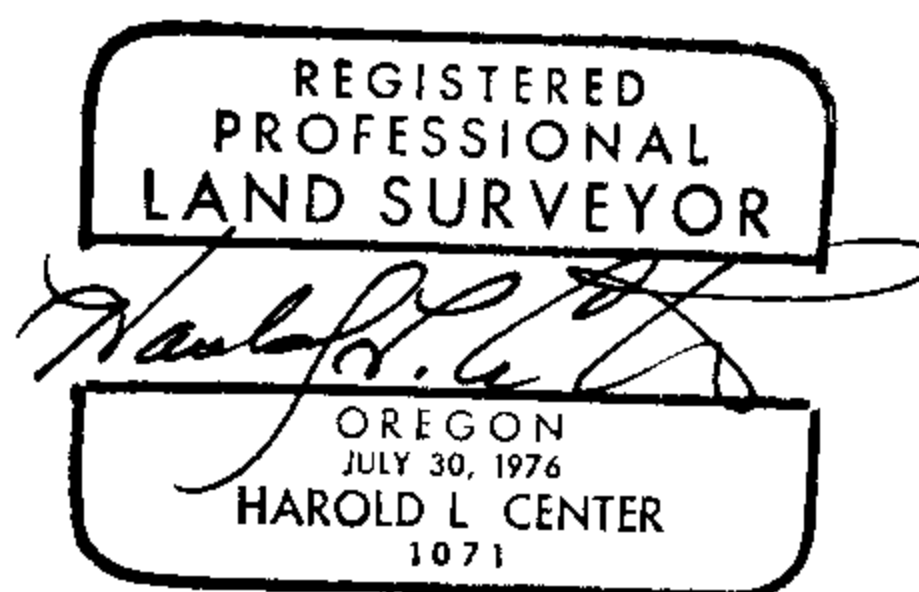
and the following references:

A 5-inch diameter fir bears S. $59^{\circ} 39'$ E., 17.37 feet distance,
scribed X BT.

A-10 inch diameter fir bears N. $11^{\circ} 23'$ W., 73.56 feet distance,
scribed COR 5 HES 141 LS1071 BT.

Date of Survey: August 2, 1995

HAROLD L. CENTER
Registered Professional Land Surveyor
Oregon Certificate No. 1071
Expires: 12/31/95
P.O. Box 520
Medford, Or. 97501
(503) 858-2382



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CS File No. 63/151-2F

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Corner Rpt. C.S. 63/151-2

DOUGLAS COUNTY
SURVEYOR

C.S. File No. C.S. 63/151-2A

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County Surveyors Office

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141

Cor 2

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T 29 S R 2 W

! HES
141
Cor
5
1995
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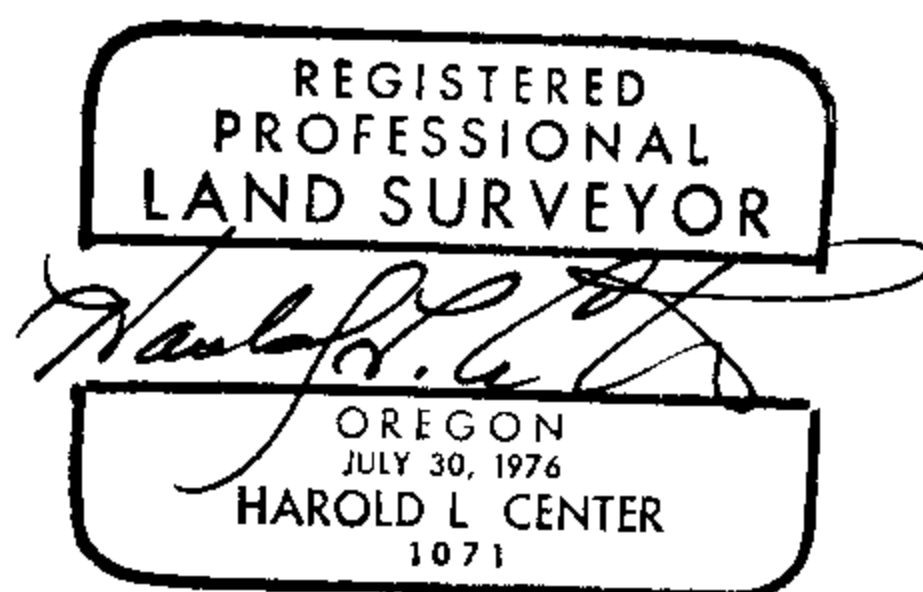
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